

Solar Probe Plus,

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The NASA Solar Probe Plus mission is planned to be launched in 2018 to study the upper solar corona with both in-situ and remote sensing instrumentation. The mission will utilize 6 Venus gravity assist maneuvers to gradually lower its perihelion to 9.5 Rs below the expected Alfvén point to study the sub-Alfvénic solar wind that is still at least partially corotates with the Sun. The detailed science objectives of this mission will be discussed. SPP will have a strong synergy with The ESA/NASA Solar orbiter mission to be launched a year ahead. Both missions will focus on the inner heliosphere and will have complementary instrumentations. Strategies to exploit this synergy will be also presented.